

SYSTEM AND METHOD FOR SELECTION OF WHEEL BEARINGS

ABSTRACT

Ensuring that the correct wheel bearing is installed in the wheel assembly of an aircraft. A plastic mold is designed to hold only one size of wheel bearing. The mold is labeled with the wheel bearing serial number and the corresponding aircraft model number. Because only one size of wheel bearing fits properly in the mold, it facilitates identification and use of the correct size wheel bearing in the aircraft wheel assembly. The mold can be used to ship wheel bearings to air carriers and to store wheel bearings before installation into aircraft wheel assemblies. The mold also offers protection for the wheel bearing from contamination or damage.

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